

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-721 REV. 1

REF CANADIAN STC: SH93-1
FAA STC: SR00600NY
EASA STC: EASA.IM.R.S.01442

INTRODUCTION

THE PURPOSE OF THIS DSI (DART SERVICE INSTRUCTION) IS TO REPLACE THE EXISTING D2586-400-720 ABRASION STRIPS WITH D2732-030 RUBBER CUSHIONS TO IMPROVE CHAFING PROTECTION BETWEEN THE BASKETS INSTALLATION CLAMPS AND THE AIRCRAFT'S CROSS TUBES.

FOR THE FOLLOWING D350-721-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 AND D3338-1 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-721-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: CHAFING STRIP REPLACEMENT

INSTALLATION	CHG NUMBER
D350-721-041	004 OR LATER
D350-721-043	003 OR LATER

AMEND PARTS LIST AS FOLLOWS:

IS:

Qty -041	Qty -043	PART NUMBER	DESCRIPTION
X		D350-721-041	LIGHTWEIGHT HELI-UTILITY-BASKET™
	X	D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
8	8	D2732-030	RUBBER CUSHION
8	8	AN4-15A	BOLT




WAS:

Qty -041	Qty -043	PART NUMBER	DESCRIPTION
X		D350-721-041	LIGHTWEIGHT HELI-UTILITY-BASKET™
	X	D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
4	4	D2856-400-720	ABRASION STRIP
8	8	AN4-13A	BOLT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 09.10.06
CERT. NO.: SH93-1
ISSUE NO.: 6

A	NEW ISSUE	AJS	09.10.06
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9485	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		ANTI-CHAFING STRIP REPLACEMENT	NTS
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FOR CUSTOMERS WHO WOULD LIKE TO UPGRADE THEIR D350-721-041/-043 HELI-UTILITY-BASKET TO HAVE THE D2732-030 RUBBER CUSHION, THE FOLLOWING KIT CAN BE OBTAINED FROM DART:

DSI 9485-011 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9485-011	RUBBER CUSHION KIT
8	D2732-030	RUBBER CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

NOTE: REMOVE THE D2856-400-720 ABRASION STRIP PER SECTION 25.5 OF ICA-D350-721 PRIOR TO INSTALLING THE D2230-1/-3 AND D3338-1 CLAMPS WITH THE D2732-030 RUBBER CUSHIONS.

*ACCEPTABLE TO USE LONGER/SHORTER AN4 BOLTS AS REQUIRED AND/OR INSTALL EXTRA AN960JD416 WASHERS UNDER NUT TO ENSURE 1.5 TO 4 THREADS IN SAFETY.

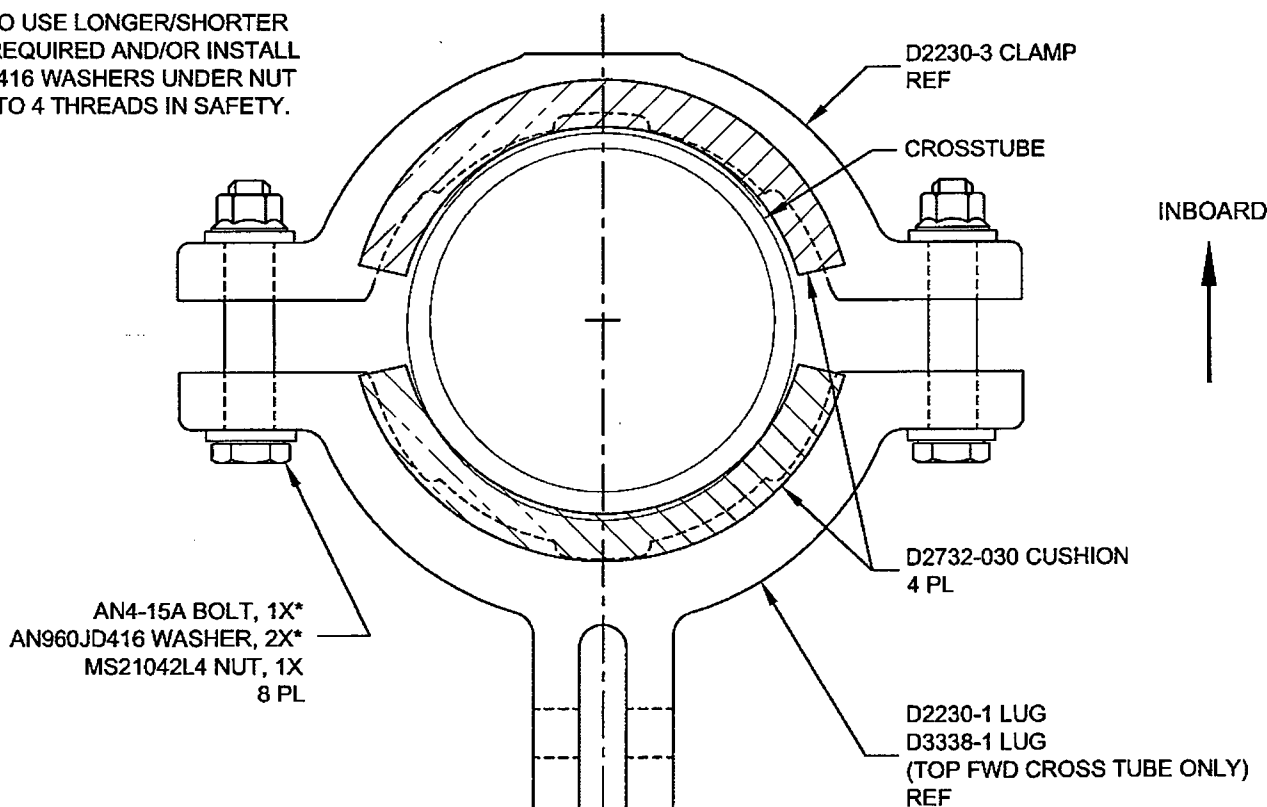





FIGURE 1 - D2732-030 RUBBER CUSHION INSTALLATION
(4 PLACES PER INSTALLATION)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
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D. SHEPHERD (DE # 02)
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DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.	N/A	DSI 9485	SHEET 2 OF 2
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